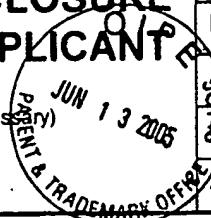


Substitute for form 1449AUPTO (modified)		Application Number	10/748396
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Filing Date	December 30, 2003
(Use as many sheets as necessary)		First Named Inventor	Weber, Michael F.
		Art Unit	2873 2872
		Examiner Name	Unknown Pritchett
Page 1 of 1		Attorney Case Number	57654US002



#### U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
A1	US-				

#### Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (if known)				
A1	B1	JP	07-244204	09/19/1995			
A1	B2	JP	07-244205	09/19/1995			
A1	B3	JP	2003-302521	10/24/2003			
A1	B4	WO	02/061469	08/08/2002			

#### OTHER DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
	G1		

\*Examiner: *Alma Pritchett*

Date Considered: *6/22/05*

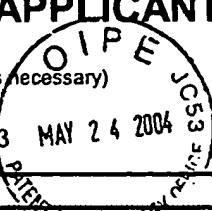
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/PTO (modified)

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Page 1 of 3 MAY 24 2004



Application Number

10/748396

Filing Date

December 30, 2003

First Named Inventor

Weber, Michael F.

Art Unit

2872

Examiner Name

Pritchett

Attorney Case Number

57654US002

## U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
W	A1	US- 0,540,768	06/11/1895	Western	
W	A2	US- 3,124,639	03/10/64	Kahn	
W	A3	US- 3,247,392	04/19/66	Thelen	
W	A4	US- 3,610,729	10/05/71	Rogers	
W	A5	US- 3,711,176	01/16/73	Alfrey, Jr. et al.	
W	A6	US- 3,860,036	01/14/75	Newman, Jr.	
W	A7	US- 4,229,066	10/21/80	Rancourt et al.	
W	A8	US- 4,446,305	05/01/84	Rogers et al.	
W	A9	US- 4,520,189	05/28/85	Rogers et al.	
W	A10	US- 4,521,588	06/04/85	Rogers et al.	
W	A11	US- 4,525,413	06/25/85	Rogers et al.	
W	A12	US- 4,720,426	01/19/88	Englert et al.	
W	A13	US- 5,103,337	04/07/92	Schrenk et al.	
W	A14	US- 5,188,760	02/23/93	Hikmet et al.	
W	A15	US- 5,211,878	05/18/93	Reiffenrath et al.	
W	A16	US- 5,235,443	08/10/93	Barnik et al.	
W	A17	US- 5,269,995	12/14/93	Ramanathan et al.	
W	A18	US- 5,294,657	03/15/94	Melendy et al.	
W	A19	US- 5,316,703	05/31/94	Schrenk	
W	A20	US- 5,319,478	06/07/94	Fijnschilling et al.	
W	A21	US- 5,360,659	11/01/94	Arends et al.	
W	A22	US- 5,389,324	02/14/95	Lewis et al.	
W	A23	US- 5,448,404	09/05/95	Schrenk et al.	
W	A24	US- 5,486,935	01/23/96	Kalmanash	
W	A25	US- 5,486,949	01/23/96	Schrenk et al.	
W	A26	US- 5,612,820	03/18/97	Schrenk et al.	
W	A27	US- 5,629,055	05/13/97	Revol et al.	
W	A28	US- 5,686,979	11/11/97	Weber et al.	

\*Examiner: *Allen Shultz*Date Considered: *6/22/05*

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/PTO (modified)		Application Number	10/748396
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Filing Date	December 30, 2003
(Use as many sheets as necessary)		First Named Inventor	Weber, Michael F.
Page 2 of 3		Art Unit	2872
		Examiner Name	Pritchett
		Attorney Case Number	57654US002

U.S. Patent Documents					
Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
JP	A29	US- 5,699,188	12/16/97	Gilbert et al.	
JP	A30	US- 5,721,603	02/24/98	De Vaan et al.	
JP	A31	US- 5,744,534	04/28/98	Ishiharada et al.	
JP	A32	US- 5,751,388	05/12/98	Larson	
JP	A33	US- 5,767,935	06/16/98	Ueda et al.	
JP	A34	US- 5,770,306	06/23/98	Suzuki et al.	
JP	A35	US- 5,783,120	07/21/98	Onderkirk et al.	
JP	A36	US- 5,793,456	08/11/98	Broer et al.	
JP	A37	US- 5,808,794	09/15/98	Weber et al.	
JP	A38	US- 5,825,542	10/20/98	Cobb, Jr., et al.	
JP	A39	US- 5,825,543	10/20/98	Onderkirk et al.	
JP	A40	US- 5,882,774	03/16/99	Jonza et al.	
JP	A41	US- 5,940,149	08/17/99	Vanderwerf	
JP	A42	US- 5,962,114	10/05/99	Jonza et al.	
JP	A43	US- 5,965,247	10/12/99	Jonza et al.	
JP	A44	US- 6,049,419	04/11/00	Wheatley et al.	
JP	A45	US- RE34,605	05/10/94	Schrenk et al.	
JP	A46	US- 2001-0022982 A1	09/20/01	Neavin et al.	

Foreign Patent Documents						
Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Ctry. Code	Number-KindCode (if known)			
JP	B1	WO	95/17303	06/29/95		
JP	B2	WO	95/17691	06/29/95		
JP	B3	WO	95/17692	06/29/95		
JP	B4	WO	95/17699	06/29/95		
JP	B5	WO	95/27919	04/06/95		
JP	B6	WO	97/01440	01/16/97		
JP	B7	WO	97/01774	01/16/97		

\*Examiner: *Plan Pritchett* Date Considered: *6/22/05*

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/PTO (modified)

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Page 3 of 3

Application Number	10/748396
Filing Date	December 30, 2003
First Named Inventor	Weber, Michael F.
Art Unit	2872
Examiner Name	Pritchett
Attorney Case Number	57654US002

## Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (If known)				
IP	B8	WO	99/36248	07/22/99			
	B9	WO	99/36262	07/22/99			

## NON PATENT LITERATURE DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	Schrenk et al., Nanolayer Polymeric Optical Films, Tappi Journal, pp. 169-174, June, 1992
	C2	Weber et al., "Giant Birefringent Optics in Multilayer Polymer Mirrors," Science, Vol. 287, 03/31/2000, pp. 2451-2456
	C3	Design of Optical Interference Coatings, by Alfred Thelen (1989), Chapter 6
	C4	H. Kogelnik, Bell System Technical Journal 48, pp. 2909-2947 (1969)
	C5	M. Born and E. Wolf, Principles of Optics (6 <sup>th</sup> Ed.) Title Page, Copyright Page, Table of Contents, and pp. 51-70 (1980)

\*Examiner: *Michael F. Pritchett*Date Considered: *6/22/05*

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.